

THE LUBRIZOL CORPORATION  
29400 Lakeland Boulevard  
Wickliffe, Ohio 44092  
216/943-4200

MATERIAL SAFETY DATA SHEET

PORSP  
11.3.125.1v1  
01/20/87

PRODUCT TRADE NAME: ~~CONFIDENTIAL~~  
REVISION DATE: 01/20/87  
TRANSPORTATION EMERGENCY PH NO (CHEMTREC): (800) 424-9300  
CHEMICAL NAME: CONFIDENTIAL  
NFPA CODE: Health: 0 Fire: 2 Reactivity: 0

SECTION 1 - HAZARDOUS INGREDIENTS

- This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA, IARC Monographs or National Toxicology Program.
- Mineral spirits, PEL 500 ppm

SECTION 2 - FIRE AND EXPLOSION HAZARDS

FLASH POINT: 44°C (PMCC)  
UPPER FLAMMABLE LIMIT: Not Determined  
LOWER FLAMMABLE LIMIT: Not Determined  
EXTINGUISHING MEDIA: CO<sub>2</sub>, dry chemical, foam  
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus with full face piece.  
UNUSUAL FIRE & EXPLOSION HAZARDS: None. Vapors of aliphatic hydrocarbon are heavier than air and may travel along the ground to a distant ignition source.

SECTION 3 - HEALTH HAZARD DATA

ORAL TOXICITY: Greater than 5000 mg./Kg. in rats. Based on actual data.  
EYE IRRITATION: Not expected to cause eye irritation. Based on actual data.  
SKIN IRRITATION: Not expected to cause skin irritation. Based on actual data.  
OTHER: Unknown  
TLV: None established. Oil mist = 5 mg./cu. meter

Emergency First Aid Procedures

SKIN: Wash with soap and water.  
EYE: Flush with water for 15 minutes.  
INHALATION: Remove to fresh air. See physician if irritation persists.  
ORAL: Call a physician. Do not induce vomiting.  
ADDITIONAL: None

SECTION 4 - SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE: Mechanical ventilation recommended  
GLOVES PROTECTION: Neoprene or nitrile rubber gloves recommended  
EYE PROTECTION: Safety Glasses  
OTHER PROTECTION: None





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MATERIAL SAFETY DATA SHEET

PORSP  
11.3.125.1v1  
01/20/87

PRODUCT TRADE NAME: ~~100% Ezo 1 R~~ ~~25525~~  
REVISION DATE: 01/20/87  
TRANSPORTATION EMERGENCY PH NO (CHEMTREC): (800) 424-93  
CHEMICAL NAME: CONFIDENTIAL  
NFPA CODE: Health: 0 Fire: 2 Reactivity: 0

Confidential

SECTION 1 - HAZARDOUS INGREDIENTS

- This material does not contain any chemical listed as a carcinogen in the International Agency for Research on Cancer Monographs or National Toxicology Program.
- Mineral spirits, PEL 500 ppm

SECTION 2 - FIRE AND EXPLOSION HAZARDS

FLASH POINT: 44°C (PMCC)  
UPPER FLAMMABLE LIMIT: Not Determined  
LOWER FLAMMABLE LIMIT: Not Determined  
EXTINGUISHING MEDIA: CO<sub>2</sub>, dry chemical, foam  
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus.  
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EYE PROTECTION: Safety Glasses  
OTHER PROTECTION: None

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## SECTION 5 - PHYSICAL DATA

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VAPOR PRESSURE: Not Determined      pH: Not Determined  
SPECIFIC GRAVITY: 0.805 @ 15.6°C  
WATER SOLUBILITY: Insoluble  
PERCENT VOLATILE: Not Determined  
VAPOR DENSITY: Not Determined  
EVAPORATION RATE: Not Determined  
ODOR: Mild  
APPEARANCE: Light Colored Liquid

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## SECTION 6 - STABILITY

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STABILITY: Stable  
INCOMPATIBILITY: Oxidizing agents  
POLYMERIZATION: Will not occur  
THERMAL DECOMPOSITION: Oxides of carbon.

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## SECTION 7 - SPILL OR LEAK PROCEDURES

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SPILL PROCEDURES: Ventilate area.  
Remove sources of ignition.  
Wear self-contained breathing apparatus.  
Prevent entry into sewers and waterways. Pick up free liquid for recycle/disposal. Absorb small amounts on inert material for disposal.  
WASTE DISPOSAL: If disposed of, this material may be hazardous for disposal under RCRA due to flash point less than 60 degrees C. Disposal should be in compliance with federal, state and local laws.

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## SECTION 8 - SPECIAL PRECAUTIONS

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SPECIAL PRECAUTIONS: Keep containers closed when not in use.  
Store in well ventilated area away from sparks, flame and heat.  
Store at ambient temperatures.

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## SECTION 9 - TRANSPORTATION AND LABELING

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DOT PROPER SHIPPING NAME: (Bulk) Combustible Liquid, n.o.s.  
DOT HAZARD CLASS: Combustible Liquid  
DOT ID NUMBER (UN NO.): NA 1993 (Bulk)  
IMO CLASS: 3.3  
ICAO CLASS: 3 (Packing Group III)  
EPA HAZARDOUS SUBSTANCES: None  
PRECAUTIONARY LABELS: Combustible

U.S. TSCA INVENTORY: All components are included on the U.S. TSCA Inventory.  
EEC EINECS: All components are in compliance with the EEC Sixth Amendment Directive 79/831.  
JAPAN MITI: All components have MITI and MOL numbers in Japan.

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